

# General Environmental Incident Summary

**Incident:** 3964      **Date/Time Notice:** 11/13/2015      1600      **DEM Incident No:**

**Responsible Party:** Marathon Oil

**Date Incident:** 11/13/2015      **Time Incident:**      **Duration:**

**County:** Dunn      **Twp:** 144      **Rng:** 95      **Sec:** 31      **Qtr:**

**Lat:** 47.24251      **Long:** -102.76450      **Method:** Interpolation from map

**Location Description:** At the corner of Hwy 22 and 12th St. SW head east approximately 1/8th of a mile. Spill location will be on north side of 12th St. SW in the Marathon ROW.

**Submitted By:** Chris Gitch

**Affiliation:** HES Professional- Marathon Oil

**Address:** 3172 Hwy 22 N.

**City:** Dickinson

**State:** ND

**Zip:** 58601

## Received By:

**Contact Person:** Christopher Gitch  
3172 Hwy 22 N.  
Dickinson, ND 58601

**Distance Nearest Occupied Building:**

**Release Contained:** No

**Type of Incident:** Pipeline Leak

**Description of Released Contaminant:** Freshwater, tested less than 30 ppm chlorides

**Volume Spilled:** 4.00 barrels

**Ag Related:** No

**EPA Extremely Hazardous Substance:** Unknown

**Reported to NRC:** No

## Cause of Incident:

Freshwater when the line failed hydrotesting a section of the 12th St. SW lateral. Four barrels of freshwater left the ROW. Residual fluid contained in the line was sucked up using a vac truck and transported for disposal. A chloride strip was used and the water tested less than 30 ppm for chlorides.

## Risk Evaluation:

No immediate risk. Freshwater.

**# of Fatalities:**

**# of Injuries:**

**Affected Medium:** 03 - soil

## Potential Environmental Impacts:

No potential environmental impacts. Freshwater tested at less than 30 ppm chlorides.

## Action Taken or Planned:

Residual freshwater was sucked up using a vac truck and disposed of at approved facility.

## Wastes Disposal Location:

## Agencies Involved:

## **Updates**

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**Date:** 11/16/2015 **Status:** Correspondence

**Author:** O'Gorman, Brian

### **Updated Volume:**

#### **Notes:**

Spoke with the company contact on 11/13/15. The contact relayed to me that the company was hydro-testing the line with fresh water when the line failed and released approximately 4 barrels of freshwater. They field tested for chlorides and collected a sample to document; will send the results to the NDDoH. Awaiting lab results.

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**Date:** 11/16/2015 **Status:** Reviewed - Follow-up Required

**Author:** O'Gorman, Brian

### **Updated Volume:**

#### **Notes:**

According to the report, 4 barrels of freshwater were released onto the ground during a pipeline hydro-testing. Further followup needed.

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**Date:** 12/7/2015 **Status:** Correspondence

**Author:** O'Gorman, Brian

### **Updated Volume:**

#### **Notes:**

Company contact sent an email with laboratory analytical on the water used in its hydro-testing. Chloride, electrical conductivity (EC), and cations were reported to be below NDDoH water quality standards. Total petroleum hydrocarbon (TPH) results were also below detection limits. Email, chain of custody, and sample results added to the folder. No further followup needed at this time.